Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 12 Apr 2024 until 23:59 on Saturday 13 Apr 2024

Forecast Issued on Thursday 11 Apr 2024 at 13:44

Confidence: High for main themes, but low for prospects of any limited brighter conditions in eastern parts Friday, and for rainfall detail Saturday.

Headline for Friday 12 Apr 2024: Mild, damp and extensively cloudy. Windy, with gales in exposure.

Mountain weather hazards on Friday 12 Apr 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
			FOG		FOG	FOG	
Light rain	Light rain	Drizzle	Fog	Light rain	Fog	Fog	Light rain
Precipitation probability							
70%	70%	60%	00%	60%	00%	00%	70%

Forecast for Friday 12 Apr 2024

Weather: A mild but damp and windy day, with extensive low cloud bringing periods of light rain and drizzle to windward ground especially. The best chance of brighter conditions should develop in the more sheltered southeast of the Park during the afternoon, although this carries high uncertainty and cloud may persist. The highest ground may periodically stand clear of cloud, however note the hazardous conditions to reach these altitudes, with poor visibility and gales.

Chance of cloud-free hill tops above 800m: Perhaps 20% early and late, and as high as 50% through the middle of the day, with a chance that the higher summits may periodically stand clear of otherwise extensive cloud.

Low Cloud and visibility: Poor visibility will be a theme for the day for much of the Park, with extensive and persistent low cloud between 400 metres and some of the highest ground, with the highest peaks perhaps periodically standing clear of cloud. Confidence low in this latter respect.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 12 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	42/53 SW	39/49 SW	34/43 SW	32/42 SW	33/45 SW	34/46 SW	31/42 SW	28/38 SW	28/38 SW
600	30/41 SW	27/37 SW	23/32 SW	25/35 SW	26/37 SW	26/37 SW	23/34 SW	21/31 SW	20/29 SW
300	21/37 SW	19/34 SW	16/29 SW	19/32 SW	20/35 SW	20/34 SW	17/30 SW	15/28 S	14/25 SW
Valley	21/37 SW	19/34 SW	17/30 SW	19/32 SW	19/34 SW	20/35 SW	17/31 S	17/31 S	14/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-1	5/-2	4/-2	4/-2	5/-2	5/-2	5/-2	5/-1	5/-1
600	7/2	7/2	6/1	6/1	7/2	7/2	7/2	6/2	7/2
300	9/5	8/4	8/4	8/4	9/5	9/5	8/5	8/5	8/5
Valley	10/6	10/6	10/6	10/6	11/8	11/8	10/7	10/6	10/7
Freezing Level*	2300m	2300m	2000m	2300m	2500m	2400m	2200m	2200m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A mild day in terms of temperatures, but gales and prevailing damp conditions will make windchill more marked.

Forecast for Saturday 13 Apr 2024

Weather: Initially a similar damp and very mild start to Friday, with extensive low cloud perhaps still lower given the initially lighter winds in many valleys. Occasional light rain and drizzle is likely to become heavier for a time through the middle of the day. Winds becoming strong for a time, ahead of a brighter, cooler end to the day with a few scattered blustery showers, perhaps of snow above around 900 metres.

Maximum wind: Southwesterly 55mph, easing.

Chance of cloud-free hill tops above 800m: Near nil improving 90% into afternoon.

Low Cloud and visibility: Blanket low cloud down to near valley floors first thing, becoming well-broken above the summits through the afternoon.

Temperature: **Valleys:** Plus 6 becoming plus 14 Celsius.
At 800m: Plus 8 becoming plus 3 Celsius.
Freezing level: Falling to around the level of highest ground into the evening.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1344 on Thu 11 Apr 2024

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